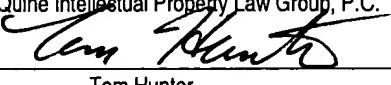




I hereby certify that this correspondence is being deposited with the United States Postal Service first class mail in an envelope addressed to:  
Assistant Commissioner for Patents, Washington, D.C. 20231, on  
September 12, 2002  
Quine Intellectual Property Law Group, P.C.  
By:   
Tom Hunter

Atty Docket No: 407T-895820US  
Client Ref: 99-174-3

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

**BEN SHEN, LIANGCHENG DU, CESAR  
SANCHEZ, MEI CHEN, and DANIEL J.  
EDWARDS**

Application No.: **09/477,962**

Filed: **01/05/2000**

For: **BLEOMYCIN GENE CLUSTER  
COMPONENTS AND THEIR USES**

Examiner: Kathleen M. Kerr

Art Unit: 1652

AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated March 12, 2002, Applicants respectfully request reconsideration of the above-identified application in view of the following amendments and remarks.

The following documents are enclosed herewith:

- 1) A petition to extend the period of response for three months;
- 2) Supplemental PTO form 1449 correcting entry AK.
- 3) 20 pages of formal drawings.

Please amend the specification and claims as follows

In the Specification.

Please delete the existing drawings and insert the accompanying 20 pages of formal drawings (drawings 1-13).

Delete the paragraph at page 15, lines 13-15 and insert the following:

*Sub C1*  
--Figures 6A-6F illustrate the use of the *blm* NRPS and PKS enzymes to synthesize a variety of hybrid polyketide/peptide molecules including, but not limited to, a family of oxazolines/oxazoles, and thiazoline/thiazoles. Figure 6A synthesis using BlmIX, BlmVIII, and

B1